

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****APPLICANT:** Jingsong Xia et al**GROUP:** 2634**SERIAL NO:** 09/884,256**EXAMINER:** Sudhanshu C. Pathak**FILED:** June 19, 2001**FOR:** COMBINATION TRELLIS DECODER AND
DECISION FEEDBACK EQUALIZER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE

This document is responsive to the Official Action dated October 17, 2005. Claims 1-13
remain as follows:

IN THE CLAIMS: